



S&H Form: (2/01) DOCKET NO. 970.1014

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of:

Ryuji UEDA et al.

Serial No: 10/541,904

Group Art Unit: 1763

Confirmation No. 7924

Filed: July 12, 2005

Examiner: Unassigned

For:

METAL PHOTOETCHING PRODUCT AND PRODUCTION METHOD THEREOF

REQUEST FOR CORRECTED FILING RECEIPT

Commissioner for Patents PO Box 1450 Alexandria, VA 22313-1450

Sir:

It is requested that the Assignee and the Cities of Residence of the Applicants on the Official Filing Receipt be corrected. The Assignee should be correctly reflected as TOPPAN PRINTING CO., LTD., TOKYO, JAPAN, as is evidenced by the Assignment. The correct Cities of Residence of the first, second, third, fourth, sixth and seventh Assignors are Kitakatsushika-gun, JAPAN; Kuki-shi, JAPAN; Kasukabe-shi, JAPAN; Kitakatsushika-gun, JAPAN; Minamisaitama-gun, JAPAN; and Kitakatsushika-gun, JAPAN, respectively, as is evidenced by the Declaration.

For the convenience of the Patent and Trademark Office, attached is a photocopy of the original receipt on which the errors have been noted in red. It is requested that a corrected Official Filing Receipt be issued in this application.

Respectfully submitted,

S∖TAAS & HALSÆÝ

Date:

By:

David M. Pitcher

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DRAWINGS IND CLMS TOT CLMS FILING OR 371 ATTY.DOCKET NO FIL FEE REC'D ART UNIT APPL NO. (c) DATE 12 13 970.1014 1763 1700 07/12/2005 10/541,904

21171 STAAS & HALSEY LLP SUITE 700 1201 NEW YORK AVENUE, N.W. WASHINGTON, DC 20005



CONFIRMATION NO. 7924

FILING RECEIPT *OC00000018060082*

Date Mailed: 02/28/2006

Receipt is acknowledged of this regular Patent Application. It will be considered in its order and you will be notified as to the results of the examination. Be sure to provide the U.S. APPLICATION NUMBER, FILING DATE, NAME OF APPLICANT, and TITLE OF INVENTION when inquiring about this application. Fees transmitted by check or draft are subject to collection. Please verify the accuracy of the data presented on this receipt. If an error is noted on this Filing Receipt, please mail to the Commissioner for Patents P.O. Box 1450 Alexandria Va 22313-1450. Please provide a copy of this Filing Receipt with the changes noted thereon. If you received a "Notice to File Missing Parts" for this application, please submit any corrections to this Filing Receipt with your reply to the Notice. When the USPTO processes the reply to the Notice, the USPTO will generate another Filing Receipt incorporating the requested corrections (if appropriate).

Applicant(s)

Ryuji Ueda, Tokyo] JAPAN; -- Kita Katsushika - gun Satoshi Tanaka, Tokyo JAPAN; -- Kuki - Shi --Osamu Koga, Tokyo, JAPAN; -- Kasukabe-shi Fusao Takagi, Tokyo, UAPAN; Zitakatsushika - gun - -Hiroshi Matsuzawa, Tokyo, JAPAN; Yusuke Onoda, Tokyo, JAPAN; -- Hinamisaitama-gun --Assignee: Toppan Printing Co. Frokyo, JAPAN --

Power of Attorney: The patent practitioners associated with Customer Number 21171.

Domestic Priority data as claimed by applicant

This application is a 371 of PCT/JP04/00296 01/16/2004

Foreign Applications

JAPAN 2003-009237 01/17/2003

Projected Publication Date: To Be Determined - pending completion of Security Review

Non-Publication Request: No

Early Publication Request: No

Title

Metal photo-etching product and production method therefor

Preliminary Class

216

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Since the rights granted by a U.S. patent extend only throughout the territory of the United States and have no effect in a foreign country, an inventor who wishes patent protection in another country must apply for a patent in a specific country or in regional patent offices. Applicants may wish to consider the filing of an international application under the Patent Cooperation Treaty (PCT). An international (PCT) application generally has the same effect as a regular national patent application in each PCT-member country. The PCT process simplifies the filing of patent applications on the same invention in member countries, but does not result in a grant of "an international patent" and does not eliminate the need of applicants to file additional documents and fees in countries where patent protection is desired.

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Tanggallan ay sa tanggan sa Santan



FORM PTO-1595

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1.	Name of conveying party(ies): Ryuji UEDA Hiroshi MATSUZAWA Satoshi TANAKA Yusuke ONODA Osamu KOGA Shingo AKAO Fusao TAKAGI				
2.	Name and Address of receiving party(ies): 『②PPAN PRINTING CO., LTD. 5-1, Taito 1-chome, Taito-ku, Tokyo, Japan				
3.	Nature of conveyance: X Assignment Merger Security Agreement Change of Name Other: Execution Date(s): July 5, 2005				
4.	Application number(s) or patent number(s): ☑ This document is being filed together with a new application.				
	OR This document is being filed after filing of the application: (a) Patent Application No(s)., filed; or (b) Patent No(s)., issued.				
5.	Name and address of party to whom correspondence concerning document should be mailed: STAAS & HALSEY LLP Our Docket: 970.1014 Attention: David M. Pitcher 1201 New York Ave., N.W., Suite 700 Washington, D.C. 20005				
6.	Total number of applications and patents involved:1				
7.	Total fee (37 CFR 3.41) (\$ 40.00 per Patent or Application in Assignment) ☑ Enclosed ☐ Authorized to be charged to deposit account.				
8.	Deposit Account No.: 19-3935 (Any underpayment is authorized to be charged to this Deposit Account) (Attach duplicate copy of this page if paying by deposit account)				
	Avid M. Pitcher, Reg. No. 25,908 ame of Person Signing Total number of pages including cover sheet: 2				

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U.S. ASSIGNMENT

AH 7/03

IN CONSIDERATION of the sum of One Dollar (\$1.00), and of other good and valuable consideration paid to the undersigned inventor(s) (hereinafter, "ASSIGNOR") by (Insert Name(s) & Address(es) of ASSIGNEE(S))

(Insert Name(s) & Address(es) of ASSIGNEE(S))				
MOPPAN PRINTING CO., LID. 618913 I	aitosŁ÷chome, Taito∗ku, Toky	o,:Japan		
(hereinafter, "ASSIGNEE"), the receipt of which is he ASSIGNEE the entire and exclusive right, title and in (Title of Invention) METAL PHOTOETCHING PRODUCT	sterest to the invention entitled			
relating to International Patent Application PCT/JP201 on even date herewith or, if not so executed, was:		-		
(a) executed on	; (Insert date of executio	n of application, if not concurrent)		
(b) filed on;	N.W., Suite 700, Washi	Any registered attorney of STAAS & HALSEY ILP, 1201 New York Ave., N.W., Suite 700, Washington, D.C. 20005 (202/434-1500) is hereby authorized to insert in (b) the specified data, when known.		
and to said application and all Letters Patent(s) of the reissue or reexamination application based thereon, for any extensions thereof (collectively, hereinafter, "said which the ASSIGNOR agree(s), when requested by said which the ASSIGNEE may deem necessary, desirable including in the preparation and prosecution of said a reexamination, or public use proceeding, and in any life acts to include but not be limited to executing all papers sworn testimony, and obtaining and producing evident	or the full term or terms for which the dapplication(s) and Letters Patent(s). ASSIGNEE and without charge to be or expedient, for securing, maintain pplication(s) and the issuance of said tigation or other legal proceeding whers, including separate assignments as	e said Letters Patent(s) may be granted and including "). but at the expense of said ASSIGNEE, to do all acts ing and enforcing protection for said invention, Letters Patent(s), in any interference, reissue, nich may grise or be declared in relation to same, such		
IN WITNESS WHEREOF, the undersigned inventor (Typed Name & Signature of Inventor(s))	tor(s) has (have) affixed his/her/their (Date)	signaturc(s). (Typed Name & Signature of Witness(es))		
Ryuji Ueda	July 5, 2005	Daisnke Koiso		
2) Satoch? Tanaka Satoshi TANAKA	July 5, 2005	Daisuke Koiso		
Satoshi TANAKA 3) OSamu Koga Osamu Koga	July 5, 2005	Daisuke Koiso		
Osamu KOGA 4) FUSAO TAKASI Fusao TAKAGI	July 5, 2005	Daisake Koiso		
Fusao TAKAGI 5) Hivoshi Matsuzawa Hiroshi MATSUZAWA	July 5, 2005	Daisake Koiso		
Hiroshi MATSUZAWA 6) YUSUKE Onoda Yusuke ONODA	July 5, 2005	Datsuke Kotso		
Yusuke ONODA ATUBA ALOO	July 5, 2005	Daisuke Korso		



 ${\color{orange} oxed{\boxtimes}}$ Additional inventors are being named on separately numbered sheets attached hereto.

Form (Rev. 2/01)

Docket No.:

COMBINED DECLARATION/POWER OF ATTORNEY FOR UTILITY/DESIGN PATENT APPLICATION

As a below named inventor, I hereby declare that:								
My residence, post office address and citizenship are as stated below next to my name. believe that I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed								
below) of the subject matter which is claime METAL PHOTOETCHING PRO	d and for which a patent is sough	t on the invention entitled:	in any or new (in proven the new and notice					
			the					
specification of which is attached hereto, un	less the following box is checked	PCT International Application Num	her PCT/1P2004/000296					
was filed on <u>January 16, 2004</u> as United States Application Number or PCT International Application Number <u>PCT/JP2004/000296</u> and was amended on (if applicable).								
and was amended on (if applicable). Thereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any								
amendment referred to above.								
acknowledge the duty to disclose informati hereby claim foreign priority benefit(s) und	on which is material to patentabilities 35 i.i.s.C. + 119/a)_(d) or + 36	y as defined in 37 C.F.K. § 1.55. 5(a)-(c) of any foreign application(s) for patent or inventor's certificate					
isted below and have also identified below a	ny foreign application(s) for paten	or inventor's certificate having a fili	ing date before that of the application					
on which priority is claimed.								
		• 6						
Prior Foreign Application(s)			Priority NOT Claimed					
	-	,						
P 2002-371696	Japan	24/12/2002						
(Number)	(Country)	Day/Month/Year Filed	- .					
		47/04/0000						
P 2003-009237	Japan	17/01/2003 Day/Month/Year Filed	. 🗆					
(Number)	(Country)	Day/Month/Teal Filed						
hereby claim the benefit under 35 U.S.C.	120 or 1119(e) of any United St	ates application(s), or ' 365(c) of a	any PCT International application					
designating the United States, listed below a								
States or PCT International application(s) in	the manner provided by the first	paragraph of 35 U.S.C. ' 112, I acl	knowledge the duty to disclose					
nformation which is material to patentability		ich became available between the f	iling date of the prior application and					
he national or PCT International filing date of	of this application.	-	STEEL STEEL					
(Application Serial No.)	(Filing Date)	(Status patented	l, pending, abandoned)					
(Application Serial No.)	(Filing Date)	(Status patented	l, pending, abandoned)					
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hereby appoint the attorneys and agents of Staas & Halsey LLP under USPTO Customer No. 21,171 to prosecute this application and to transact all								
ousiness in the Patent and Trademark Office connected therewith:								
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	21171 PATENT TRADEMA	BK OFFICE						
	TALENT TRADERIE							
hereby declare that all statements made he	rein of my own knowledge are true	e and that all statements made on it	nformation and belief are believed to					
e true; and further that these statements we								
mprisonment, or both, under Section 1001 of	Title 18 of the United States Code	e and that such willful false stateme	nts may jeopardize the validity of the					
pplication or any patent issued thereon.								
ull name of sole or first inventor Ryuji	UEDA							
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Kyuji	ueua	- Tul- E 200	15					
nventor's Signature // / Residence Kritakatsushi ka								
	gun aban j	Date July 5, 200	,5					
lalling Address_C/O TOPPAN PRINTING		Citizenship <u>Japan</u>						
	CO., LTD., 5-1, Taito 1-chome	Citizenship <u>Japan</u>						
full name of second inventor <u>Satoshi</u>		Citizenship <u>Japan</u>						
Carolia.	CO., LTD., 5-1, Taito 1-chome	Citizenship <u>Japan</u> , Taito-ku, Tokyo, Japan						
rull name of second inventor <u>Satoshi</u> nventor's Signature <u>Satoshi</u>	CO., LTD., 5-1, Taito 1-chome	Citizenship <u>Japan</u>						
Carolia.	CO., LTD., 5-1, Taito 1-chome	Citizenship <u>Japan</u> , Taito-ku, Tokyo, Japan						

Form (Rev. 2/01)

UNITED STATES



OMBINED DECLARATION/POWER OF ATTORNEY ILITY/DESIGN PATENT APPLICATION

Full name of third inventor Osamu KOGA					
Inventor's Signature OSAMU Koga Residence Wasukabe Shi Japah 1	DateJuly 5, 2005				
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Mailing Address <u>c/o TOPPAN PRINTING CO., LTD., 5-1, Taito 1-c</u>	nome, Taito-ku, Tokyo, Japan				
Full name of fourth inventor <u>Fusao TAKAGI</u>	·				
Inventor's Signature FUSAO Takasi Residence Kastakatsushi ka gun, Japan	July 5, 2005 Date				
Residence Kartakarsushtika gun vapan	Citizenship Japan				
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Full name of fifth inventor <u>Hiroshi MATSUZAWA</u>					
Inventor's Signature Hivoshi Matshahwa Residence Tokyo, Japan	DateJuly 5, 2005				
Residence Tokyo, Japan	Citizenship <u>Japan</u>				
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Full name of sixth inventor <u>Yusuke ONODA</u>					
Inventor's Signature Tusuce Onoda Residence Minamisattama-gun, Japan	DateJuly 5, 2005				
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Full name of seventh inventor <u>Shingo AKAO</u>					
nventor's Signature ShTMOD Akao Residence Kastaka susha ka gun, Japan	DateJuly 5, 2005				
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Full name of eighth inventor					
nventor's Signature	Date				
Residence					
Mailing Address					
full name of ninth inventor					
nventor's Signature					
Residence	· · · · · · · · · · · · · · · · · · ·				
Mailing Address					
Full name of tenth inventor					
oventor's Signature	Date				
Residence					
Aailing Address					